

Mountain Valley Pipeline, LLC

v.

Easements to Construct, etc., et al.

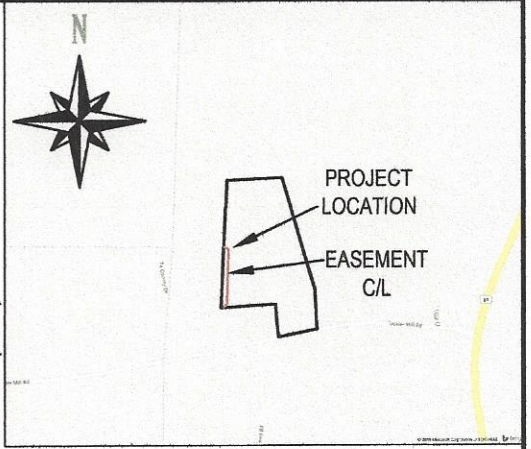
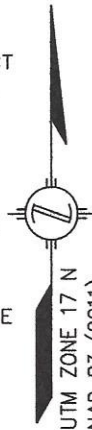
Exhibit 4 to Complaint

Map of MVP Parcel No. NC-AL-000.020

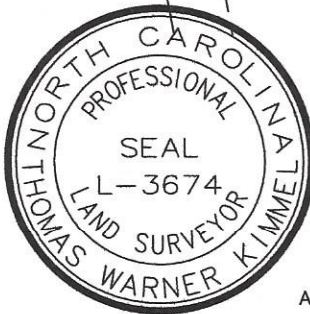
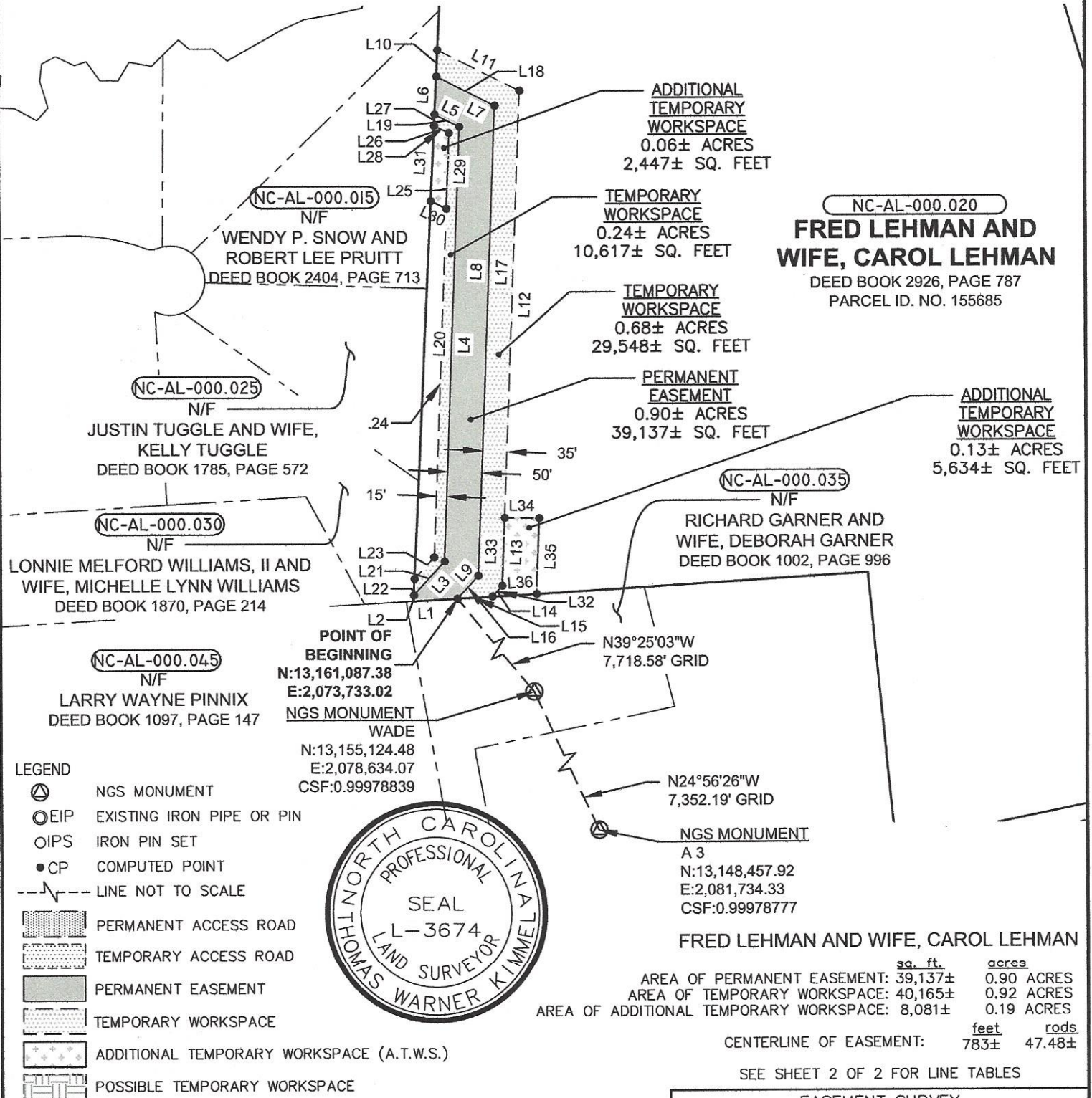
NOTES

1. ALL DISTANCES SHOWN HEREON ARE HORIZONTAL GRID DISTANCES, A PROJECT SCALE FACTOR (PSF) OF 0.99979557 WAS ESTABLISHED FOR THIS PROJECT. TO OBTAIN GROUND DISTANCE, DIVIDE THE DISTANCE SHOWN BY THE PSF.
2. AREAS DETERMINED BY COORDINATE METHOD.
3. AREAS SHOWN ARE SUBJECT TO EASEMENT OF RECORD.
4. RECORD REFERENCES: DEED BOOK 2926, PAGE 787
5. PARCEL ID: 155685
6. PROPERTY LINES SHOWN ARE BASED ON EXISTING DEEDS, PLATS AND VISIBLE MONUMENTATION DISCOVERED ALONG PROJECT AREA.
7. THIS SURVEY IS REFERENCED TO THE UTM ZONE 17 N NAD 83 (2011).
8. ALL CORNERS ARE AS NOTED.
9. THIS PLAT IS FOR EASEMENT ACQUISITION PURPOSES ONLY AND IS NOT TO BE CONSIDERED A BOUNDARY SURVEY OF THE PARENT TRACT.
10. TEMPORARY EASEMENT TO BE ACQUIRED.

EXHIBIT A



VICINITY MAP (NTS)



- LEGEND
- NGS MONUMENT
 - EXISTING IRON PIPE OR PIN
 - IRON PIN SET
 - COMPUTED POINT
 - LINE NOT TO SCALE

- PERMANENT ACCESS ROAD
- TEMPORARY ACCESS ROAD
- PERMANENT EASEMENT
- TEMPORARY WORKSPACE
- ADDITIONAL TEMPORARY WORKSPACE (A.T.W.S.)
- POSSIBLE TEMPORARY WORKSPACE

I, Thomas Warner Kimmel, certify that this plat is of a PERMANENT EASEMENT for a public utility as defined in GS 62-3; that this plat was drawn under my supervision from an actual survey performed under my supervision (deed description recorded in deed book 2926, page 787; that the ratio of precision as calculated is 1:10,000±; that the Global Positioning System (GPS) observations were performed to the Geospatial Positioning Accuracy Standards, Part 2: Standards for Geodetic Networks at the Class "A" accuracy classification (95% confidence) using RTK/VRS networks and traditional traverses.

That this plat meets the requirements of G.S. 47-30 section (f)(11)(c).

This 15th day of JUNE, 2020.

Thomas Warner Kimmel
THOMAS WARNER KIMMEL, PLS L-3674

LAND OWNER INITIALS: _____
DATE: _____

TRC ENGINEERS, INC
21 GRIFFIN ROAD NORTH
WINDSOR, CT 06095
PH: (724) 749-8572 tkimmel@trcsolutions.com
NC CORPORATE LICENSE No. F-0591

sq. ft. acres
AREA OF PERMANENT EASEMENT: 39,137± 0.90 ACRES
AREA OF TEMPORARY WORKSPACE: 40,165± 0.92 ACRES
AREA OF ADDITIONAL TEMPORARY WORKSPACE: 8,081± 0.19 ACRES
feet rods
CENTERLINE OF EASEMENT: 783± 47.48±

SEE SHEET 2 OF 2 FOR LINE TABLES

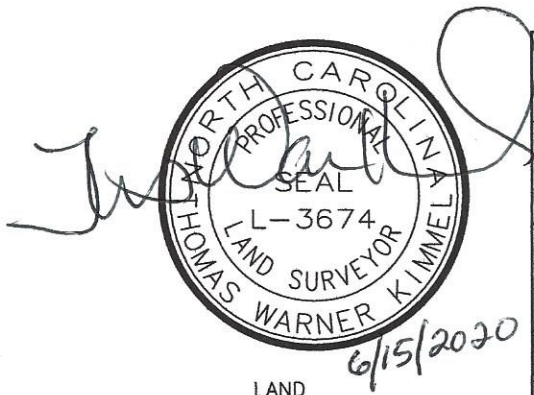
EASEMENT SURVEY FOR MVP SOUTHGATE TOWNSHIP OF MORTON ALAMANCE COUNTY, NORTH CAROLINA				
PIPELINE EASEMENT IN PROPERTY OF FRED LEHMAN AND WIFE, CAROL LEHMAN NC-AL-000.020 DEED BOOK 2926, PAGE 787				
Drawn By: AHP 6/5/20	Chk'd By: DD	Appd By: TWK	TRC Proj. No. 300423 Sheet: 1 OF 2	Scale: 1"=200' MVP Proj. No.
200 100 0 200 GRAPHIC SCALE IN FEET				
REVISIONS				
A	1/25/2019	TCM	ISSUE FOR REVIEW	TWK
1	6/4/2020		GENERAL REVISIONS	
No.	Date	Rev By	Description	Checked

EXHIBIT A

PERMANENT EASEMENT		
LINE	BEARING	DISTANCE
L1	S86°32'14"W	64.14'
L2	N02°42'00"E	8.65'
L3	N42°40'46"E	65.97'
L4	N02°11'50"E	629.08'
L5	N63°46'02"W	40.21'
L6	N02°42'00"E	54.54'
L7	S63°46'02"E	94.43'
L8	S02°11'50"W	679.97'
L9	S42°40'46"W	44.79'

TEMPORARY WORKSPACE		
LINE	BEARING	DISTANCE
L10	N02°42'00"E	38.17'
L11	S63°46'02"E	132.39'
L12	S02°11'50"W	618.00'
L13	S02°11'50"W	97.59'
L14	S42°40'45"W	21.27'
L15	S86°32'14"W	50.51'
L16	N42°40'46"E	44.79'
L17	N02°11'50"E	679.97'
L18	N63°46'02"W	94.43'
L19	S63°46'02"E	40.21'
L20	S02°11'50"W	629.08'
L21	S42°40'46"W	65.97'
L22	N02°42'00"E	23.35'
L23	N42°40'46"E	42.55'
L24	N02°11'50"E	504.33'
L25	N02°11'50"E	109.49'
L26	N63°46'02"W	23.94'
L27	N02°42'00"E	16.36'


ADDITIONAL TEMPORARY WORKSPACE		
LINE	BEARING	DISTANCE
L28	S63°46'02"E	23.94'
L29	S02°11'50"W	109.49'
L30	N63°46'02"W	24.99'
L31	N02°42'00"E	109.07'
L32	N42°40'45"E	21.27'
L33	N02°11'50"E	97.59'
L34	S89°27'58"E	50.02'
L35	S02°11'50"W	108.89'
L36	S86°32'14"W	64.12'



LAND
OWNER
INITIALS: _____

DATE: _____

SEE SHEET 1 OF 2 FOR GRAPHICS AND LABELS

EASEMENT SURVEY FOR MVP SOUTHGATE TOWNSHIP OF MORTON ALAMANCE COUNTY, NORTH CAROLINA				
				
PIPELINE EASEMENT IN PROPERTY OF FRED LEHMAN AND WIFE, CAROL LEHMAN				
NC-AL-000.020 DEED BOOK 2926, PAGE 787				
Drawn By: AHP 6/5/20	Chk'd By: DD	App'd By: TWK	TRC Proj. No. 300423 Sheet: 2 OF 2	Scale: NTS MVP Proj. No.
REVISIONS				
A	1/25/2019	ISSUE FOR REVIEW		
1	6/4/2020	TCM	GENERAL REVISIONS	TWK
No.	Date	Rev By	Description	Checked

SEE SHEET 1 FOR THE LAND SURVEYOR'S CERTIFICATION.